

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	2	schena.in. and microarray	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 06:46
L6	1	"6747143".pn. and fiber adj optic\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 07:05
L7	1	"5302999".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 07:16
L8	16	("5302999").URPN.	USPAT	OR	ON	2006/05/02 07:22
L9	71	("mask less" or maskless) near15 (photosynthe\$6 or photolithograph\$4 or synthes\$4)	USPAT	OR	ON	2006/05/02 07:24
L10	20	9 and align\$4 near6 (substrate or fiber or bundle or output or light)	USPAT	OR	ON	2006/05/02 07:23
L11	209	("mask less" or maskless) near15 (photosynthe\$6 or photolithograph\$4 or synthes\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:57
L12	53	11 and align\$4 near6 (substrate or fiber or bundle or output or light)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:26
L13	2	12 and (fiber adj optic\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:26
L14	24	11 and (fiber adj optic\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:54
L15	1	"20040150129".PN.	US-PGPUB	OR	ON	2006/05/02 07:34
L16	1	"20010004265".PN.	US-PGPUB	OR	ON	2006/05/02 07:35
L17	1	"6707535".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:35
L18	1	"6570642".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:35
L19	1	"6377739".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:36
L20	1	"6111381".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:36
L21	1	"5932315".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:37
L22	1	"5852699".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:37
L23	1	"5204224".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:38

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L24	1	"4899195".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:38
L25	1	"4590492".PN.	USPAT; USOCR	OR	ON	2006/05/02 07:39
L26	258	schott same (fiber adj optic\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:40
L27	75	26 and taper\$4 near7 (fiber adj optic\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:40
L28	3	27 and align\$4 near7 (fiber adj optic\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:55
L29	13631	(cerrina or gao or green or quate) and (fiber adj optic\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:55
L30	608	(cerrina or gao or green or quate). in. and (fiber adj optic\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:55
L31	12	30 and align\$4 near7 (fiber adj optic\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:55
L32	358	30 and (photosynthe\$6 or photolithograph\$4 or synthes\$4)	US-PGPUB; USPAT; EPO	OR	ON	2006/05/02 07:57
L33	9	32 and light near4 (passing or gating)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 07:57
S1	2	("6597932").PN.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/01 12:26
S2	27	("3652855"   "5106387"   "5303026"   "5345941"   "5491344"   "5569591"   "5579773"   "5601079"   "5676143"   "5725480"   "5865754"   "5876339"   "6024978"   "6044285"   "6049727"   "6078828"   "6095982"   "6124597"   "6157041"   "6232609"   "6240309"   "6258576"   "6309884"   "6370422"   "6377842"   "6405065"   "6505059").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 09:44
S3	23	S2 and fiber\$6 same light	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 09:48

## EAST Search History

S4	1	S2 and (synthe\$4 or photosynthe\$4 or photolithog\$4) near8 (probe or nucleic or oligonucleotide or polynucleotide or polymer or peptide or DNA)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 12:39
S5	2	"6396995".PN.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/01 12:26
S6	8	("6396995").URPN.	USPAT	OR	ON	2006/05/01 12:27
S7	9	("20010051028"   "20020015920"   "5346583"   "5394498"   "5907650"   "6072932"   "6393187"   "6396995"   "6408120").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 12:30
S8	6159	("light guide" or "fiber optic" or "optical fiber") and (synthe\$4 or photosynthe\$4 or photolithog\$4) near8 (probe or nucleic or oligonucleotide or polynucleotide or polymer or peptide or DNA)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 12:40
S9	407	S8 and light near4 (passing or gating)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 12:41
S10	199	S8 and light near4 (align\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:05
S11	44	S9 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:06
S12	38	S11 and (monomer or nucleotide or "functional group")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:06
S13	6159	("light guide" or "fiber optic" or "optical fiber") and (synthe\$4 or photosynthe\$4 or photolithog\$4) near8 (probe or nucleic or oligonucleotide or polynucleotide or polymer or peptide or DNA)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:05
S14	407	S13 and light near4 (passing or gating)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 07:57
S15	98	S14 and (light or fiber or bundle) near4 (align\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:32
S16	84	S15 and (monomer or nucleotide or "functional group")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:34

## EAST Search History

S17	199	S13 and light near4 (align\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:06
S18	44	S14 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:06
S19	46	S16 not S18	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:31
S20	1444	536/25.3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:32
S21	8	S20 and (light or fiber or bundle) near4 (align\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:33
S22	63	S13 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:33
S23	62	S22 and (monomer or nucleotide or "functional group")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 07:15